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**{In Archive} Fw: Waimanalo Landfill Fri nite update**

**Stephen Tyahla** to: Arlene Kabei

01/15/2011 05:56 AM

This message is being viewed in an archive.

Arlene- FYI.  
Did not see you on cc's.  
Off to SFO.  
(Sent from my iPhone.)

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-----Forwarded by Stephen Tyahla/R9/USEPA/US on 01/15/2011 05:54AM -----

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To: Keith Takata/R9/USEPA/US@EPA  
From: Wendy Wiltse/R9/USEPA/US  
Date: 01/15/2011 01:06AM  
Cc: Alexis Strauss/R9/USEPA/US@EPA, Jane Diamond/R9/USEPA/US@EPA, Jared Blumenfeld/R9/USEPA/US@EPA, Jeff Scott/R9/USEPA/US@EPA, gary.gill@doh.hawaii.dov, michael.tsuji@doh.hawaii.gov, Bret Moxley/R9/USEPA/US@EPA, Stephen Tyahla/R9/USEPA/US@EPA, Terrence Johnson/LV/USEPA/US@EPA, Kahi Kahakui/R9/USEPA/US@EPA, Hudson Slay/R9/USEPA/US@EPA, Dean Higuchi/R9/USEPA/US@EPA, David Wampler/R9/USEPA/US@EPA, Jason Brush/R9/USEPA/US@EPA  
Subject: Waimanalo Landfill Fri nite update  
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I went to the Koolina shoreline Friday afternoon to meet Coast Guard Petty Officer Stone. CG had looked at the shoreline and they were leaving when I arrived. They had not seen any medical waste and informed me that DOH was overseeing clean up. CG did not indicate that they would get involved.

Mike Tsuji (CWB-DOH) and Gary Gill showed up at the outfall a few minutes later. Mike informed me that he is working all weekend and is observing the collection of water samples at the landfill daily, and the pumping of water from the landfill cell. He says he will also check the shoreline every day.

We observed very muddy water coming out the outfall and mixing with the ocean water, which was also very muddy in the vicinity of the outfall. This outflow was most likely the water being pumped out from the landfill cell to the stormwater drain. The outfalls were not flowing yesterday so the pumping was likely not occurring yesterday afternoon.

The pockets of debris and waste at the outfall had been cleaned up today. Today I did not find medical waste in the outfall locations where it was

abundant yesterday. Gary said that Waste Management and/or city had cleaned the shore today. However, I did find pockets of medical waste in 3 other locations this afternoon. The medical waste is no longer very obvious to the observer, but if one looks closely at piles of flotsom on the shoreline, there are still some pockets that contain medical waste. I found a syringe, pipette cover, alcohol wipe, medical label in a pocket of debris in the rocks between the outfall and the Paradise Cove Luau site. At lagoon 4 on the ocean side of the breakwall there were piles of debris. Yesterday we found syringes there. Today I found no syringes there but various medical bottle caps, tubing, and what I think is a bacterial culture plate. The beach at lagoon 4 had no debris (yesterday it did have debris) and was covered with tractor tracks. This site had been cleaned today. I walked out to the end of the breakwater on Waianae side of Barbers Point Harbor entrance channel. There was very little debris along that shoreline, but I did find 2 syringes and a medical bottle cap at the end of the breakwater indicating that the floatable waste traveled at least to the Harbor entrance.

The entire shoreline at Koolina resort is posted and the beaches are closed. I was stopped multiple times at Koolina resort and informed that beaches were closed, so the closure is well marked and well enforced. I did hear from a resort visitor that early this morning all of the closure signs were removed and torn up. I don't know what that was about, but they're back now.

The EPA team can reach me on my cell over the weekend (808-358-6206).

Wendy

Wendy Wiltse, Ph.D.  
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-----Keith Takata/R9/USEPA/US wrote: -----  
To: Jared Blumenfeld/R9/USEPA/US@EPA  
From: Keith Takata/R9/USEPA/US  
Date: 01/14/2011 08:56PM  
Cc: Jane Diamond/R9/USEPA/US@EPA, Jeff Scott/R9/USEPA/US@EPA, Alexis Strauss/R9/USEPA/US@EPA  
Subject: Fw: Waimanalo Landfill

From Keith Takata  
Email: takata.keith@epa.gov  
Phone: 415-947-8702  
Fax: 415-947-3528

-----Forwarded by Keith Takata/R9/USEPA/US on 01/14/2011 10:54PM -----  
To: gary.gill@doh.hawaii.gov  
From: Keith Takata/R9/USEPA/US  
Date: 01/14/2011 10:54PM

Subject: Waimanalo Landfill

Gary, EPA's team will be on the 8:45 am flight from SFO arriving in Honolulu at noon tomorrow. OSC Bret Moxley (415-971-7720) will be accompanied by RCRA Engineer Stephen Tyahla and Terrence Johnson, a hydrologist and hydrogeologist from EPA's Environmental Response Team in Las Vegas. They will join State OSC Terry Corpus for a field visit at the Waimanalo Landfill Site.

The team will join up with Wendy Wiltse, contact Mike Tsuji, and coordinate with the Coast Guard. I'm sure that Terry will keep you up to date and I'll send you what we learn as well.

It is great to have you back!

Keith

From Keith Takata  
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